UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14327US02					
First Inventor	James P. Gustafson, et al.					
Title	UPDATE SYSTEM CAPABLE OF UPDATING SOFTWARE ACROSS MULTIPLE FLASH CHIPS					
Express Mail Label No.	EV 331533731 US					

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		ON ELEMENTS ing utility patent appl		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
		m (e.g., PTO/SB/1		CD-ROM or CD-R in duplicate, large table or					
A and in a	•	duplicate for fee process nall entity status.	ing)	— Computer Fi	— Computer Program (Appendix)				
2. See 37	CFR 1.27.	•		(if applicable, all ne	cessary)		P70		
	arrangement se	t forth below)	Total Pages 37]	a. Computer Readable Form (CRF)					
-Cross R		elated Applications		b. Specification Sec	quence Listi	ng on:	, U.		
-Referen	ce to sequend	Fed sponsored R&D ce listing, a table, or a		i. 🗌 CD-R	OM or CD-I	₹ (2 copies); or	031356		
-Backgro	n listing apper und of the Inv	rention		ii. Paper			60		
-Detailed	Description	e Drawings (if filed)		c. Statements	verifyina ida	entity of above copies			
-Claim(s) -Abstract	of the Disclo	sure				PLICATION PARTS			
				9. Assignment	Papers (co	ver sheet & documents(s))		
4. Drawing	ı(s) (35 U.S.	C. 113) [Total Sheets 8]	10. 37 CFR 3.73 (when there					
5. Oath or Declar	ation	[Total \$	Sheets]	11. English Translation Document (if applicable)					
a. Newly	executed (or	riginal or copy)		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
b. Copy fr	om a prior a	pplication (37 CFF	R 1.63(d))	13. Preliminar	•	0110110110			
(for cor	ntinuation/di	visional with Box 1	8 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
l i∏ pı	ELETION O	F INVENTOR(S)		Certified Copy of Priority Document(s)					
Si	gned staten	nent attached delet		if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)					
	imed in the 63(d)(2) and	prior application, s l 1.33(b).	ee 37 CFR		oplicant mus	st attach form PTO/SB/3			
6 Applicat	ion Data Sh	eet. See 37 CFR	1 76			·			
O L	ion Data On		1.70						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of									
the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner: Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Bo 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The									
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
N					 l _				
Customer Nur	nber:	23446		OR L	Correspo	ondence address below			
Name									
Address									
City			State		Zip Code				
Country		· <u>-</u>	Telephone	312-775-8000	Fax	312-775-8100			
Name (Print/type)	Fredric	k.T. French,	Denistral	ion No. (Attorney/Agent)	52,524	<u>I</u>			
Signature	1.000	7)		anuary 20, 2004			



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)716.00

Complete if Known						
Application Number	Unassigned					
Filing Date	Herewith					
First Named Inventor	James P. Gustafson, et al.					
Examiner Name	Unassigned					
Group Art Unit	Unassigned					
Attorney Docket No.	14327US02					

1. ☑ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Large Small Entity En	METHOD OF PAYMENT					FEE CALCULATION (continued)							
Deposit Account Number Deposit Account Deposit Account Deposit Depo						3. ADDITIONAL FEES							
Account Number 13-0017							Large Small						
Number				12 0017	13-0017		Fee				у	Fee	
Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant dains small entity status. See 37 CFR 1.27 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Description of Lains small entity status. See 37 CFR 1.27 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Description of Lains small entity status. See 37 CFR 1.27 Check Credit Card Money Order Other Tee CALCULATION 1805 1,840* 1805	Number			13-0017			Code	(\$)	Code	(\$)	•		
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2. EXTRA CLAIM FEES Fee from Extra Claims Fee from below Fee Paid 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR §							1452	110	2452	55	Petition to revive - unavoidable		
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Total Claims 52 - 20** = 32 x 9 = 288 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				Extra Claims	below	Fee Paid							
Independent Claims A - 3** = 1 x A3 = A3	Total Claims	52	- 20** :	: 32 x	[9] =	288							
Claims 4 - 3** = 1 x 43 = 43 8021 40 8021 40 Recording each patent assignment per property (times number of properties) Multiple Dependent D = D 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1809 770 2809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 1809 385 38	Independent	_		_	_	_							
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Fee Fee Fee Fee Description 1810 770 2810 385 For each additional invention to be examined (37 Code (\$) Code (\$)				Fee Description							CFR 1.129(b))		
1202 18 2202 9 Claims in excess of 20 1801 770 2801 385 Request for Continued Examination (RCE)	1202 18	1202 18 2202 9 Claims in excess of 20		i .									
1201 86 2201 43 Independent claims in excess of 3 1802 900 1802 900 Request for expedited examination of a design application	1201 86				1802	900	1802	900					
1203 290 2203 145 Multiple dependent claim, if not paid Other fee (specify)	1203 29	1203 290 2203 145 Multiple dependent claim, if not paid		Other	fee (sp	ecify)							
1204 86 2204 43 **Reissue independent claims over original patent	1204 86	22	04 43				<u> </u>		• •				
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1205 18 2205 9 **Reissue claims in excess of 20												
	SUBTOTAL (2) (\$)331.00												
"or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00						*Redu	ced by	Basic Fili	ing Fee F	Paid SUBTOTAL (3) (\$)0.00		

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Fredrick T. French: Registration No. (Attorney or Agent)	52,524	Telephone	312-775-8000				
Signature	5) RHAND		Date	January 20, 2004				